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NEWS.

AT THE recent Denver meeting of the A. A. S. Dr. D. T. MacDougal was elected general secretary for the ensuing year.

THE University of Glasgow, at its ninth jubilee, celebrated in June last, conferred the degree LL.D. upon Professor W. G. Farlow, of Harvard University.

PROFESSOR F. O. Bower of the University of Glasgow is one of three representatives appointed to attend the bicentennial celebrations of Yale University next October.

THE University of Chicago at its last Convocation conferred upon Mr. A. A. Lawson and Miss Florence May Lyon the degree Ph.D. Miss Lyon has been appointed associate in botany and Head of Beecher Hall in the University of Chicago.

M. EUGENE AUTRAN has severed his connection with the Boissier herbarium at Geneva, Switzerland, and has been appointed botanist to the botanical garden of Buenos Ayres. He is also a member of the staff of the botanical section of the Argentine Department of Agriculture.

THE FOLLOWING RESOLUTION was adopted by section G of the A. A. A. S. at the recent Denver meeting:

Resolved: That it is the sense of this section that it would be advisable to establish a research laboratory in connection with the proposed agricultural experiment station in Porto Rico by the Department of Agriculture. Such a laboratory would offer most valuable opportunities for the prosecution of investigations in nearly all branches of botanical science, and would do much to supplement the facilities already offered by American institutions. Extended economic experiments in the tropics must rest more or less directly upon purely botanical research, and the establishment of such a laboratory would do much to strengthen the efficiency of the experiment station. This resolution is not to be taken to mean that the research station should be placed in the same building or buildings with the experiment station, but should be located at the point most favorable for the work in question.

Dr. Charles Mohr, the venerable botanist, for many years a resident of Mobile, Alabama, died at his home at Asheville, N. C., on July 17. Dr. Mohr was for some years a special agent of the Forestry Division of the U. S. Department of Agriculture, for which he prepared a monograph on The timber pines of the southern United States, published in 1896. His most recent work is Plant life of Alabama, the result of exploration and study of

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the flora for forty years. This volume, which has been nearly three years in the government press, was issued on July 31, unhappily too late for the author to see the full fruition of his labors. This work we shall review later. We learn from *Science* that he had in preparation a volume on the economic botany of Alabama, which is probably too incomplete for publication. He published some years ago a pamphlet on the *Botanical resources of Alabama*.

The following papers were read before the Botanical Society of America at the recent Denver meeting: J. C. Arthur, Clues to relationship among heteroecious plant rusts; W. J. Beal, Some of the changes now taking place in a forest of oak openings; C. E. Bessey, Early winter colors of plant formations upon the great plains; E. G. Britton and A. Taylor, The life history of Vittaria lineata; F. E. Clements, The fundamental phenomena of vegetation, The plant formations of the Rocky mountains (with lantern slides), and A system of nomenclature for phytogeography; W. A. Murrill (by invitation), The anatomy of the embryo and seedling of Tsuga Canadensis; B. L. Robinson (address of retiring president), Problems and possibilities of systematic botany; Wm. Trelease, A suggested hybrid origin of Yucca gloriosa (with lantern slides).

The officers elected for the ensuing year are J. C. Arthur, president; B. T. Galloway, vice president; D. T. MacDougal, secretary; A. Hollick, treasurer; C. E. Bessey and Wm. Trelease, councilors.

THE FOLLOWING PAPERS were read before section G of the A. A. A. S. at the recent Denver meeting: W. J. BEAL, Lantern views of the Botanical garden at the Agricultural college of Michigan; C. E. Bessey, The morphology of the pine cone; ALICE EASTWOOD, General botanical features of the Coast mountains of California; B. D. HALSTED, Notes upon colors of salsify hybrids; A. C. Lewis, Contribution to the knowledge of the physiology of karyokinesis; D. T. MACDOUGAL, Thermal relations of plants, and Comparative climate of a meadow and a hemlock forest; AVEN NELSON, Some aspects of the Wyoming desert flora; L. H. PAMMEL, The xerophytic vegetation of the Uintah mountains; F. RAMALEY, Observations on Egregia Menziesii, and the plants of the eastern foothills (with lantern slides); A. D. SELBY, Experiments with lime and solutions of formaldehyde in the prevention of onion smut, and germination of seeds of some common cultivated plants after prolonged immersion in liquid air; E. E. SLOSSON, Effect of salt solutions on seeds and plants; WM. TRELEASE, Some protective leaf movements induced by winter temperature (with lantern slides); L. M. UNDER-WOOD, The location of a tropical research station in Porto Rico; V. S. WHITE, The Tylostomaceae of North America.

The officers elected for the ensuing year are D. H. CAMPBELL, vice president; and H. von Schrenk, secretary.